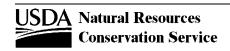
## **Table ENG-2. - Construction Materials**

Bedford County, Virginia

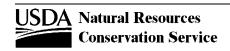
The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation.

Map Symbol and Soil Name	Pct of	Potential Sourc of Reclaimation Ma		Potential Source of Roadfill	е	Potential Source of Topsoil	е
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1B:							
Altavista	80	Fair	0.40	Poor	0.00	Fair	0.50
		Low content of organic matter	0.13	Low strength Depth to saturated	0.00 0.53	Depth to saturated zone	0.53
		Too acid	0.21	zone	0.55	Too acid	0.76
Wet spots	5	Not Rated		Not Rated		Not Rated	
2D:							
Ashe	70	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.05	Slope	0.50	Rock fragments	0.00
		Low content of organic matter	0.13			Depth to bedrock	0.05
2E:							
Ashe	70	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.05	Slope	0.00	Rock fragments	0.00
		Low content of organic matter	0.13			Depth to bedrock	0.05
3C:							
Berks	70	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Rock fragments	0.00
		Depth to bedrock	0.01	Cobble content	0.82	Depth to bedrock	0.01
		Too acid	0.50			Slope	0.63
3D:							
Berks	70	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.01	Slope	0.50	Rock fragments	0.00
		Too acid	0.50	Cobble content	0.82	Depth to bedrock	0.01
3E:							
Berks	70	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.01	Slope	0.00	Rock fragments	0.00
		Too acid	0.50	Cobble content	0.82	Depth to bedrock	0.01
4B:							
Braddock	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.89	Too acid	0.60
		Too acid	0.50				
40.							
4C:							

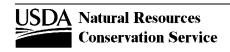
Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma	Potential Source of Reclaimation Material			Potential Source of Topsoil	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
4C:							
Braddock	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.89	Too acid	0.60
		Too acid	0.50			Slope	0.63
4D:							
Braddock	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Low content of	0.13	Slope	0.50	Too Clayey	0.00
		organic matter	0.50	Shrink-swell	0.89	Too acid	0.60
		Too acid	0.50				
5B:	0.5	5		5			
Braddock	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength Shrink-swell	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Snrink-swell	0.89	Too acid	0.60
		Too acid	0.50				
5C:							
Braddock	85	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.89	Too acid Slope	0.60 0.63
		Too acid	0.50				
6C:							
Braddock	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of	0.13	Shrink-swell	0.89	Too acid	0.60
		organic matter Too acid	0.50			Slope	0.63
6D:							
Braddock	80	Poor		Poor		Poor	
2.44405.1		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Low content of	0.13	Slope	0.50	Too Clayey	0.00
		organic matter		Shrink-swell	0.89	Too acid	0.60
		Too acid	0.50				
7B:							
Cecil	70	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.02			Too acid	0.88
		Too acid	0.32				
7C:							



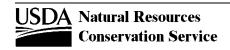
Not   Poor	Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill	е	Potential Sourc of Topsoil	е
Cecil		Map Unit		Value		Value		Value
Too clayey		70	Poor		Poor		Poor	
Low content of organic matter   Too acid   Content of organic matter   Too acid   Content of organic matter   Too acid   Content of One   Co	Cecii	70		0.00		0.00		0.00
Organic matter   Too acid   Too acid   Too acid   Organic matter   Organic matter   Too acid   Organic matter   Organic m					Low on ongui	0.00	• •	0.63
A			•				-	0.88
Chewacla			I oo acid	0.32				
Too acid   0.68   Depth to saturated   2.00   Depth to saturated   Depth to bedrock   Dep					_		_	
	Chewacla	75		0.00		0.00		0.00
Cullen			loo acid	0.68		0.00		0.00
Cullen	Wet spots	5	Not Rated		Not Rated		Not Rated	
Too clayey	B:							
Low content of organic matter range of the property of the p	Cullen	75	Poor		Poor		Poor	
Organic matter   Too acid   O.74			Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
C: Cullen				0.13	Shrink-swell	0.87		
Cullen			-	0.74				
Too clayey	C:							
Low content of organic matter Too acid  D:  Cullen  To Poor Poor Poor Poor Poor Poor Poor Poo	Cullen	75	Poor		Poor		Poor	
Organic matter					_			0.00
Discription				0.13	Shrink-swell	0.87	Slope	0.63
Cullen         70         Poor         Poor         Poor         Poor         Poor         Poor         Poor         Devented         College         College <th< td=""><td></td><td></td><td>Too acid</td><td>0.74</td><td></td><td></td><td></td><td></td></th<>			Too acid	0.74				
Too clayey 0.00 Low strength 0.00 Slope 0.50 Too Clayey 0.00 organic matter Shrink-swell 0.87 Too acid 0.74  OD:  Dekalb 80 Poor Poor Poor Poor Poor Organic matter Cobble content 0.74 Depth to bedrock 0.00 Slope 0.50 Rock fragments 0.74 Depth to bedrock 0.16  OE:  Dekalb 80 Poor Poor Poor Poor Poor Organic matter Cobble content 0.74 Depth to bedrock 0.00 Slope 0.50 Rock fragments 0.5	D:							
Low content of organic matter Shrink-swell 0.50 Too Clayey 0.00 Organic matter Too acid 0.74  OD:  Dekalb 80 Poor Poor Poor Poor Poor Droughty 0.00 Depth to bedrock 0.00 Slope 0.50 Rock fragments 0.74 Depth to bedrock 0.16  OE:  Dekalb 80 Poor Poor Poor Poor Organic matter Cobble content 0.74 Depth to bedrock 0.16  OE:  Dekalb 80 Poor Poor Poor Poor Organic matter Cobble content 0.74 Depth to bedrock 0.16	Cullen	70	Poor		Poor			
organic matter Too acid  0.74  OD:  Dekalb  80 Poor Poor Poor Droughty Low content of organic matter Depth to bedrock  0.13 Slope Cobble content  0.74 Depth to bedrock  0.87  Poor Poor Poor Cobble content 0.74 Depth to bedrock  0.87  Poor Poor Poor Depth to bedrock  0.87  Poor Poor Poor Depth to bedrock  0.88  Poor Droughty 0.00 Depth to bedrock  0.00 Slope 0.00 Slope 0.00 Rock fragments 0.00 Slope 0.00 S					-		-	0.00
OD:  Dekalb  80 Poor Poor Poor  Droughty 0.00 Depth to bedrock 0.00 Slope 0.50 Rock fragments 0.74 Depth to bedrock 0.16  0E:  Dekalb  80 Poor Poor Poor  Cobble content 0.74 Depth to bedrock 0.74 Depth to bedrock 0.16  0E:  Dekalb  80 Poor Poor Poor  Droughty 0.00 Depth to bedrock 0.00 Slope 0.50 Rock fragments 0.74 Depth to bedrock 0.16				0.13	•		Too Clayey	0.00
Dekalb  80 Poor Poor Poor  Droughty 0.00 Depth to bedrock 0.00 Slope 0.50 Rock fragments 0.74 Depth to bedrock			-	0.74	Shrink-swell	0.87		
Dekalb  80 Poor  Droughty  0.00 Depth to bedrock  0.00 Slope  0.50 Rock fragments  0.74 Depth to bedrock  0.60  0.74 Depth to bedrock  0.74 Depth to bedrock  0.74 Depth to bedrock  0.74 Depth to bedrock  0.75 Rock fragments  0.76 Depth to bedrock  0.77 Depth to bedrock  0.77 Droughty  1.00 Depth to bedrock  0.00 Slope  0.00 Slope  0.00 Rock fragments  0.00 Slope  0.00 Rock fragments  0.00 Depth to bedrock	0D:							
Droughty 0.00 Depth to bedrock 0.00 Slope 0  Low content of organic matter Cobble content 0.74 Depth to bedrock 0  Depth to bedrock 0.16   Bo Poor Poor Poor Droughty 0.00 Depth to bedrock 0.00 Slope 0  Low content of 0.13 Slope 0.00 Slope 0  Low content of 0.13 Slope 0.00 Rock fragments 0  Octoble content 0.74 Depth to bedrock 0.00 Slope 0  Low content of 0.13 Slope 0.00 Rock fragments 0  Octoble content 0.74 Depth to bedrock 0.00 Slope 0.00 Rock fragments 0  Octoble content 0.74 Depth to bedrock 0.00 Slope 0.00 Rock fragments 0  Octoble content 0.74 Depth to bedrock 0.00 Slope 0.00 Slop		80	Poor		Poor		Poor	
Low content of organic matter Cobble content 0.50 Rock fragments 0 Cobble content 0.74 Depth to bedrock 0.16  Depth to bedrock 0.16  Dekalb 80 Poor Poor Poor Poor Droughty 0.00 Depth to bedrock 0.00 Slope 0.00 Rock fragments 0 Cobble content 0.74 Depth to bedrock 0.74 Depth to bedrock 0.74 Depth to bedrock 0.74 Depth to bedrock 0.16				0.00		0.00		0.00
Depth to bedrock 0.16  0E:  Dekalb 80 Poor Poor Poor  Droughty 0.00 Depth to bedrock 0.00 Slope 0.00 Rock fragments 0.00 organic matter Cobble content 0.74 Depth to bedrock 0.16				0.13		0.50		0.00
Dekalb  80 Poor Poor Poor Poor Poor Droughty 0.00 Depth to bedrock 0.00 Slope Cobble content 0.74 Depth to bedrock Depth to bedrock 0.16			<u> </u>		Cobble content	0.74	Depth to bedrock	0.16
Dekalb  80 Poor Poor Poor Poor Poor Poor  Low content of organic matter Depth to bedrock Depth to bedrock Depth to bedrock Depth to bedrock  0.00 Slope 0.00 Rock fragments Cobble content 0.74 Depth to bedrock 0.16			Depth to bedrock	0.16				
Droughty 0.00 Depth to bedrock 0.00 Slope 0.00 Low content of 0.13 Slope 0.00 Rock fragments 0.00 organic matter Cobble content 0.74 Depth to bedrock 0.16								
Low content of 0.13 Slope 0.00 Rock fragments 0 organic matter Cobble content 0.74 Depth to bedrock 0.16	Dekalb	80						
organic matter Cobble content 0.74 Depth to bedrock 0.16							•	0.00
Depth to bedrock 0.16				0.13			~	0.00
			<u> </u>	0.16	Copple content	0.74	рерин то реагоск	0.16
(1C)	I1C:							



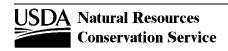
Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill	е	Potential Source of Topsoil	e
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
11C:							
Edneytown	80	Fair	0.40	Poor	0.00	Fair	0.50
		Low content of organic matter	0.13	Low strength Depth to bedrock	0.00	Rock fragments Slope	0.50 0.63
		Too acid	0.32	Deptil to bedrock	0.00	Too acid	0.88
		Droughty	>0.99				
11D:							
Edneytown	80	Fair		Poor		Poor	
		Low content of	0.13	Low strength	0.00	Slope	0.00
		organic matter	0.00	Depth to bedrock	0.00	Rock fragments	0.50
		Too acid Droughty	0.32 >0.99	Slope	0.50	Too acid	0.88
		Droughty	- 0.00				
11E:	75	F-t-		Dana		Davis	
Edneytown	75	Fair Low content of	0.13	Poor Slope	0.00	Poor Slope	0.00
		organic matter	0.13	Low strength	0.00	Rock fragments	0.50
		Too acid	0.32	Depth to bedrock	0.00	Too acid	0.88
		Droughty	>0.99				
12C:							
Edneytown	80	Fair		Poor		Fair	
		Low content of	0.13	Low strength	0.00	Rock fragments	0.50
		organic matter Too acid	0.32	Depth to bedrock	0.00	Slope	0.63
		Droughty	>0.32			Too acid	0.88
400		3.3					
12D: Edneytown	80	Fair		Poor		Poor	
Luneytown	80	Low content of	0.13	Low strength	0.00	Slope	0.00
		organic matter	0.10	Depth to bedrock	0.00	Rock fragments	0.50
		Too acid	0.32	Slope	0.50	Too acid	0.88
		Droughty	>0.99				
12E:							
Edneytown	80	Fair		Poor		Poor	
		Low content of	0.13	Slope	0.00	Slope	0.00
		organic matter	0.00	Low strength	0.00	Rock fragments	0.50
		Too acid Droughty	0.32 >0.99	Depth to bedrock	0.00	Too acid	0.88
		Droughty	70.00				
13D:	70	E-t-		Dana		Davis	
Edneyville	70	Fair	0.54	Poor	0.00	Poor	0.00
		Too acid Low content of	0.54 0.68	Depth to bedrock Slope	0.00 0.50	Slope Hard to reclaim	0.00 0.13
		organic matter	0.00	Cobble content	0.50	Rock fragments	0.13
		Droughty	0.89	Jobbie Joinein	0.04	. took nagmonto	0.10
13E:							
IJL.							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mar		Potential Source of Roadfill	е	Potential Sourc of Topsoil	e
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
13E:							
Edneyville	70	Fair		Poor		Poor	
		Too acid	0.54	Slope	0.00	Slope	0.00
		Low content of organic matter	0.68	Depth to bedrock	0.00	Hard to reclaim	0.13
		Droughty	0.89	Cobble content	0.94	Rock fragments	0.13
14C:							
Grover	70	Fair		Good		Fair	
		Low content of organic matter	0.13			Slope Too acid	0.63 0.98
		Too acid	0.54			100 acid	0.50
4D:							
Grover	70	Fair		Fair		Poor	
		Low content of	0.13	Slope	0.50	Slope	0.00
		organic matter				Too acid	0.98
		Too acid	0.54				
4E:				_		_	
Grover	70	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.54			Too acid	0.98
5C:							
Gunstock	80	Fair		Poor		Fair	
		Low content of	0.13	Depth to bedrock	0.00	Too Clayey	0.55
		organic matter		Low strength	0.00	Slope	0.63
		Too acid	0.50	Shrink-swell	0.87	Depth to bedrock	0.84
		Droughty	0.52				
5D:				_		_	
Gunstock	80	Fair	0.40	Poor		Poor	
		Low content of organic matter	0.13	Depth to bedrock	0.00	Slope	0.00
		Too acid	0.50	Low strength		Too Clayey	0.55
		Droughty	0.52	Slope	0.50	Depth to bedrock	0.84
15E:							
Gunstock	80	Fair		Poor		Poor	
		Low content of	0.13	Depth to bedrock	0.00	Slope	0.00
		organic matter	a = =	Slope	0.00	Too Clayey	0.55
		Too acid Droughty	0.50 0.52	Low strength	0.00	Depth to bedrock	0.84
16B:							



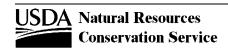
Map Symbol and Soil Name	Potential Source Pct of Reclaimation Mate				Potential Source of Topsoil		
and con rame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
16B:							
Hayesville	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid Low content of organic matter	0.21 0.88			Too acid	0.76
16C:							
Hayesville	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.21			Slope	0.63
		Low content of organic matter	0.88			Too acid	0.76
16D:							
Hayesville	75	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Too acid	0.21	Slope	0.50	Too Clayey	0.00
		Low content of organic matter	0.88			Too acid	0.76
16E:	7.5	5		5		5	
Hayesville	75	Poor	0.00	Poor	0.00	Poor	0.00
		Too clayey Too acid	0.00 0.21	Slope Low strength	0.00	Slope Too Clayey	0.00
		Low content of organic matter	0.88	Low strength	0.00	Too acid	0.76
17C:							
Hayesville	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.21			Slope	0.63
		Low content of organic matter	0.88			Too acid	0.76
17D:							
Hayesville	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Too acid	0.21	Slope	0.50	Too Clayey	0.00
		Low content of organic matter	0.88			Too acid	0.76
17E:							
Hayesville	80	Poor		Poor		Poor	
		Too clayey	0.00	Slope	0.00	Slope	0.00
		Too acid	0.21	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.88			Too acid	0.76
18B:							



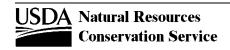
Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill		Potential Sourc of Topsoil	е
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
18B:							
Helena	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12 0.13	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Low content of organic matter	0.13	Shrink-swell	0.16	Too acid	0.60
18C:							
Helena	75	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Depth to saturated	0.14	Depth to saturated	0.14
		Low content of	0.13	zone Shrink-swell	0.16	zone Too acid	0.60
		organic matter		Shink-sweii	0.16	100 acid	0.60
9B: Iredell	70	Door		Poor		Poor	
iredeli	70	Poor	0.00	Depth to saturated	0.00	Too Clayey	0.00
		Too clayey Low content of	0.00	zone	0.00	Depth to saturated	0.00
		organic matter	0.02	Shrink-swell	0.00	zone	0.00
		Too acid	0.97				
9C:							
Iredell	70	Poor		Poor		Poor	
		Too clayey	0.00	Depth to saturated	0.00	Too Clayey	0.00
		Low content of	0.02	zone Shrink-swell	0.00	Depth to saturated	0.00
		organic matter Too acid	0.97	Silllik-Swell	0.00	zone Slope	0.63
20B:							
Laidig	80	Fair		Poor		Fair	
<b>.</b>		Droughty	0.11	Depth to cemented	0.00	Too acid	0.60
		Too acid	0.12	pan		Depth to saturated	0.89
		Low content of	0.13	Low strength	0.00	zone	
		organic matter		Depth to saturated zone	0.89	Depth to cemented pan	0.94
20C:							
Laidig	75	Fair		Poor		Fair	
· ·		Droughty	0.11	Depth to cemented	0.00	Too acid	0.60
		Too acid	0.12	pan		Slope	0.63
		Low content of	0.13	Low strength	0.00	Depth to saturated	0.89
		organic matter		Depth to saturated zone	0.89	zone	
21D3:							
Madison	75	Poor		Fair		Poor	
		Too clayey	0.00	Slope	0.50	Slope	0.00
		Low content of	0.02	•		Too Clayey	0.00
		organic matter	• = c			Too acid	0.88
		Too acid	0.50				
21E3:							

Map Symbol and Soil Name	Pct of	of Reclaimation Mat	ource Potential Sour Material of Roadfill			Potential Source of Topsoil	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
21E3:							
Madison	70	Poor		Poor		Poor	
		Too clayey	0.00	Slope	0.00	Slope	0.00
		Low content of organic matter Too acid	0.02			Too Clayey Too acid	0.00 0.88
2D:		100 4014	0.00				
Manteo	70	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.50	Depth to bedrock	0.00
		Low content of organic matter	0.13			Rock fragments	0.00
2E:							
Manteo	70	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Depth to bedrock	0.00
		Low content of organic matter	0.13			Rock fragments	0.00
3B:							
Mattaponi	85	Poor		Poor		Poor	
		Too clayey  Low content of organic matter	0.00 0.13	Low strength Shrink-swell	0.00 0.87	Too Clayey Too acid	0.00 0.88
		Too acid	0.50				
3C:							
Mattaponi	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of	0.13	Shrink-swell	0.87	Slope	0.63
		organic matter Too acid	0.50			Too acid	0.88
		100 4014	0.00				
4B:							
Mecklenburg	70	Fair		Good		Good	
		Low content of organic matter	0.02				
4C:							
Mecklenburg	70	Fair		Good		Fair	
		Low content of organic matter	0.02			Slope	0.63
4D:							
Mecklenburg	75	Fair		Fair		Poor	
		Low content of organic matter	0.02	Slope	0.50	Slope	0.00
25C:							

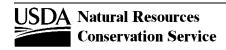
Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill	9	Potential Sourc of Topsoil	е
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
25C:	•						
Nason	70	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Depth to bedrock	0.39	Hard to reclaim	0.50
		Too acid	0.50	Shrink-swell	0.97	Slope	0.63
25D:							
Nason	70	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Low content of	0.13	Depth to bedrock	0.39	Too Clayey	0.00
		organic matter		Slope	0.50	Hard to reclaim	0.50
		Too acid	0.50				
25E:							
Nason	70	Poor		Poor		Poor	
		Too clayey	0.00	Slope	0.00	Slope	0.00
		Low content of organic matter	0.13	Low strength	0.00	Too Clayey	0.00
		Too acid	0.50	Depth to bedrock	0.39	Hard to reclaim	0.50
26C:							
Poindexter	75	Fair		Poor		Fair	
		Droughty	0.01	Depth to bedrock	0.00	Depth to bedrock	0.03
		Depth to bedrock	0.03			Slope	0.63
		Low content of organic matter	0.13			Rock fragments	0.88
26D:							
Poindexter	85	Fair		Poor		Poor	
		Droughty	0.01	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.03	Slope	0.50	Depth to bedrock	0.03
		Low content of organic matter	0.13			Rock fragments	0.88
26E:							
Poindexter	80	Fair		Poor		Poor	
		Droughty	0.01	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.03	Slope	0.00	Depth to bedrock	0.03
		Low content of organic matter	0.13			Rock fragments	0.88
27C:							
Sequoia	80	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Low content of	0.13	Low strength	0.00	Rock fragments	0.00
		organic matter	0.50	Shrink-swell	0.87	Slope	0.63
		Too acid	0.50				
27D:							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma	Potential Source of Reclaimation Material		;	Potential Sourc of Topsoil	;e
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
27D:	•				•		
Sequoia	80	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter Too acid	0.13	Low strength Slope	0.00 0.50	Too Clayey Rock fragments	0.00 0.00
		100 acid	0.50				
28B:							
State	85	Fair		Good		Fair	
		Low content of organic matter	0.02			Too acid	0.60
		Too acid	0.50				
29D:							
Sweetapple	70	Fair		Poor		Poor	
		Droughty	0.04	Depth to bedrock	0.00	Slope	0.00
		Too sandy	0.10	Slope	0.50	Too sandy	0.10
		Low content of organic matter	0.13			Depth to bedrock	>0.99
9E:							
Sweetapple	70	Fair		Poor		Poor	
		Droughty	0.04	Depth to bedrock	0.00	Slope	0.00
		Too sandy	0.10	Slope	0.00	Too sandy	0.10
		Low content of organic matter	0.13			Depth to bedrock	>0.99
80B:							
Tatum	75	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of	0.13	Depth to bedrock	0.07	Too acid	0.88
		organic matter Too acid	0.32	Shrink-swell	0.87	Hard to reclaim	0.92
OC:							
Tatum	75	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of	0.13	Depth to bedrock	0.07	Slope	0.63
		organic matter Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
80D:							
Tatum	75	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Low content of	0.13	Depth to bedrock	0.07	Too Clayey	0.00
		organic matter	0.00	Slope	0.50	Too acid	0.88
		Too acid	0.32				
31B:							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Material		Potential Source of Roadfill		Potential Source of Topsoil	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
31B:	•						•
Thurmont	75	Fair		Poor		Poor	
		Low content of organic matter	0.13	Low strength	0.00	Hard to reclaim Rock fragments	0.00 0.88
		Too acid	0.32			Too acid	0.88
31C:							
Thurmont	80	Fair		Poor		Poor	
		Low content of organic matter	0.13	Low strength	0.00	Hard to reclaim Slope	0.00 0.63
		Too acid	0.32			Rock fragments	0.88
240.							
31D: Thurmont	70	Fair		Poor		Poor	
mamont	70	Low content of	0.13	Low strength	0.00	Slope	0.00
		organic matter		Slope	0.50	Hard to reclaim	0.00
		Too acid	0.32			Rock fragments	0.88
32A:							
Toccoa	70	Fair		Good		Good	
		Low content of organic matter	0.13				
		Too acid	0.84				
Frequently flooded	5	Not Rated		Not Rated		Not Rated	
33B:							
Turbeville	80	Poor		Fair		Poor	
		Too clayey	0.00	Low strength	0.22	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.89	Too acid	0.88
		Too acid	0.50				
33C:							
Turbeville	75	Poor		Fair		Poor	
		Too clayey	0.00	Low strength	0.22	Too Clayey	0.00
		Low content of	0.13	Shrink-swell	0.89	Slope	0.63
		organic matter Too acid	0.50			Too acid	0.88
		. 55 45.4	0.00				
33D:	70	5				5	
Turbeville	70	Poor	0.00	Fair	0.00	Poor Slope	0.00
		Too clayey Low content of	0.00	Low strength Slope	0.22 0.50	Too Clayey	0.00
		organic matter	0.13	Shrink-swell	0.89	Too clayey Too acid	0.00
		Too acid	0.50		0.00		2.30
34B:							



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mat		Potential Source of Roadfill	е	Potential Source of Topsoil	
and con riamo	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
34B:	•				•		
Vance	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Depth to bedrock Shrink-swell	0.00 0.90	Too acid	0.88
		Too acid	0.32				
34C:							
Vance	75	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of	0.13	Depth to bedrock	0.00	Slope	0.63
		organic matter Too acid	0.32	Shrink-swell	0.90	Too acid	0.88
35D:							
Wateree	75	Fair		Poor		Poor	
		Droughty	0.07	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.50	Too acid Depth to bedrock	0.76 >0.99
		Too acid	0.50			•	
35E:							
Wateree	75	Fair		Poor		Poor	
		Droughty	0.07	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.13	Slope	0.00	Too acid Depth to bedrock	0.76 >0.99
		Too acid	0.50			,	
W:							
Water	100	Not Rated		Not Rated		Not Rated	